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Mail ID: bd939c42b3094e58a0865a97daec4d33

From: Jetter, James

To: Troche, Luis

Copy To: Mazur, Sarah; Steele, Doug; Lan, Alexis; John Mitchell; Bloomer, Bryan

Delivered Date: 08/06/2014 08:58 AM EDT

Subject: FW: another potential site visit for JWGER mtg - cookstoves research facilities visit

Attachment: EPA cookstove research.pptx [3024 KB]

Luis,

I'm resending this, as we discussed on yesterday's call.

We will include this info in the template for Lek's briefing book, as Doug requested by Aug. 8.

Regards, Jim

From: Jetter, James

Sent: Friday, August 01, 2014 1:18 PM
To: Troche, Luis; Mazur, Sarah; Steele, Doug
Cc: Lan, Alexis; Mitchell, John; Bloomer, Bryan

Subject: RE: another potential site visit for JWGER mtg - cookstoves research facilities visit

Luis, Sarah, and Doug,

I hope we can schedule a site visit to the labs doing cookstove research/testing. As Sarah said, it would be a good opportunity to show Lek how critical our collaboration is to help build technical capabilities in China for independent testing.

The two sites are:

Beijing University of Chemical Technology (BUCT)

No.15 Beisanhuan East Road

Beijing, Beijing 100029

http://www.buct.edu.cn

POC: Dr. Guangqing LIU, Associate Professor,gqliu@mail.buct.edu.cn

Notes: Dr. Liu has been appointed by MOST as the JWGER POC for cookstoves. We have a very good relationship with him, and John Mitchell, OAR, has worked with him for a decade. John visited this lab during a visit in April, 2012, while participating in the 6th China Clean Stoves Expo and International Forum.

Phone: 0086-13426369755

Secondary phone: 0086-10-64435710

FYI – BUCT is located adjacent to Hepingxiqiao Metro Station.

China Agriculture University No. 17 Qinghua Donglu Haidian District Beijing, Beijing 100083 http://www.cau.edu.cn

POC: Dr. Yuguang ZHOU, Assistant Professor, zhouyg@cau.edu.cn

Notes: Dr. Zhou has visited EPA/RTP and he is a colleague participating in ISO Technical Committee 285 to develop

testing protocols and standards for cookstoves.

Phone: 8613466700667

Secondary phone: 8613466700667

These sites are two of thirteen Regional Testing and Knowledge Centers (RTKCs) sponsored (in part) by the Global Alliance for Clean Cookstoves:

http://www.cleancookstoves.org/our-work/standards-and-testing/connect-with-testing-laboratories/

FYI, EPA/ORD hosted an Intensive Training Workshop on Cookstove Testing (sponsored by the Alliance) in RTP/NC last year, and representatives from both of the China RTKCs participated.

I don't know about the Centers' other sources of funding.

My understanding is that their equipment is rudimentary, but the two Centers take pride in their technical capabilities, and our delegation would need to be sensitive to that.

John advises there is a delicate relationship between the two Centers, and I will be sure to visit both. It would be great if Lek could also visit both, if possible. John and I looked at a map, and it looks like the logistics would not be too challenging as both universities are located north of the city center and between Tsinghua University and the US Embassy area where we will be staying.

Key talking points would be:

- Pleased to have opportunity to visit the two Regional Stove Testing and Knowledge Centers in China.
- As fellow researchers, and running a stove lab ourselves, it is a great pleasure to see your lab(s) and have a sense of the equipment you are using and see firsthand your testing activities. Of course, having worked with you in the past, we know and appreciate your technical capabilities.
- It has been great to work with you in the past, as we have shared information on how we are testing stoves, stove protocol development, stove testing results, and developing the ISO International Workshop Agreement with tiers of performance for the four performance measures (efficiency, emissions, indoor emissions, and safety).
- We are looking forward to working with you on stove testing in general and to develop stove standards through the ISO process.

Thanks to John for critical advice.

FYI, attached is a presentation with an overview of EPA/ORD cookstove research.

Thank you.

Jim

From: Troche, Luis

Sent: Tuesday, July 29, 2014 4:02 PM **To:** Mazur, Sarah; Steele, Doug

Cc: Lan, Alexis; Mitchell, John; Jetter, James

Subject: RE: another potential site visit for JWGER mtg - cookstoves research facilities visit

Absolutely, we can explore this.

John, if you can provide more details, we can vet it internally and with Embassy.

I would also appreciate your advice in terms of contacts/parties working on it. Who funds the lab/research? Is it associated with MOST or the Alliance? And anything to make sure we are aware of any politics and dynamics and consult with MOST as necessary after vetting internally and with Embassy. It would also be good to know if any other USG/EPA officials have visited and when, and what EPA/ORD message or points would be during this potential visit. If you are able to share this information we can vet it and continue to consult with you before floating it to Embassy and China.

Best.

Luis Troche

Greater China Program Manager Office of Regional and Bilateral Affairs Office of International and Tribal Affaris

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From: Mazur, Sarah

Sent: Tuesday, July 29, 2014 2:46 PM

To: Troche, Luis; Steele, Doug

Cc: Lan, Alexis; Mitchell, John; Jetter, James

Subject: another potential site visit for JWGER mtg - cookstoves research facilities visit

Luis, Doug,

John Mitchell mentioned another potential site visit for Lek would be to visit the lab(s) doing cookstoves research/testing. Sounds like a good opportunity to show how critical our collaboration is to help them build the technical capabilities to ultimately do their own testing. It would be easily accessible from public transportation in Beijing. Perhaps Friday am?

John/Jim, if you could provide a few more details about logistics and value, that may allow Luis to contact our Embassy in Beijing to discuss logistics of this possibility.

Thanks! Sarah

Sarah L. Mazur Special Assistant / Immediate Office EPA Office of Research and Development

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